PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE
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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	081468-0309079						
First Inventor	GROENEVELD ET AL.						
Title	See attached addendum						
Express Mail Label No.							

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450						
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 19] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS						
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 4] 5. Oath or Declaration [Total Sheets 2] a. Newly executed (original or copy) b. X Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. X Application Data Sheet. See 37 CFR 1.76	9. X Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. X Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: X Continuation							
19. CORRESPON	DENCE ADDRESS						
X Customer Number: 00909	OR Correspondence address below						
Name							
Address							
City	State Zip Code						
· · · · · · · · · · · · · · · · · · ·	State Zip Code Fax						
Name (Print/Type) Robert C. Perez	Registration No. (Attorney/Agent) 39328						
Signature // ////	Date 04/02/04						

Signature

Date

04/02/04

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Addendum

Invention Title

ABBE ARM CALIBRATION SYSTEM FOR USE IN LITHOGRAPHIC APPARATUS

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Complete if Known

210 Extension for reply within second month

475 Extension for reply within third month

740 Extension for reply within fourth month

1,005 Extension for reply within fifth month

165 Filing brief in support of an appeal

900 Request for expedited examination

SUBTOTAL (3) (\$)

80.00

of a design application

165 Notice of Appeal

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TOANCASITTAI

1. BASIC FILING FEE

Large Entity Small Entity

Fee Fee Code (\$)

1001 770

1002 340

1003 530

1205

18

2205

SUBTOTAL (2)

**or number previously paid, if greater, For Reissues, see above

Fee Fee Code (\$)

2001 385

2002 170

2003 265

Fee Description

Utility filing fee

Design filing fee

** Reissue claims in excess of 20

(\$)

and over original patent

Plant filing fee

FEE IRANSIVIIIIAL			Application Number			er TO BE ASSIGNED	TO BE ASSIGNED			
for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision.			Filing Date			April 2, 2004	_			
			First Named Inventor		d Inver	ntor GROENEVELD et al.				
<u> </u>			Examiner Name		lame					
Applicant claims small entity status. See 37 CFR 1.27			Art Unit							
TOTAL AMOUNT OF PAYMENT (\$) 850.00			Attorney Docket No.		ocket N	lo. 081468-0309079				
METHOD OF PAYMENT (check all that apply)					FEE	CALCULATION (continued)				
Contain Contai				3. ADDITIONAL FEES Large Entity Small Entity						
Deposit Account Account Number 033975		Fee Code 1051	Fee (\$) 130	Fee Code 2051	.,,	Fee Description Surcharge - late filing fee or oath	Fee Paid			
Deposit Account Name	IROP LLP	1052	50			Surcharge - late provisional filing fee or cover sheet				
The Director is authorized to: (check all that apply)		1053	130			Non-English specification				
X Charge fee(s) indicated below X Credit any overpayments		1812	_,	i e	•	For filing a request for ex parte reexamination				
Charge any additional fee(s) or any underpayment of fee(s)		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action				
FEE CALCULATION		1251	110	2251	55	Extension for reply within first month				

1252

1253

1401

1402

1254 1,480

1255 2,010

Fee Paid

770.00

420 2252

950 2253

330 2401

330 2402

2254

2255

1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	
		1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 1 -20** = 0 X = 0	1503	640	2503	320	Plant issue fee	
Claims		130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	80.00
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	

(Complete (if applicable) SUBMITTED BY Registration No. Telephone (703) 905-2159 Name (Print/Type) Robert C. Perez 39328 (Attorney/Agent) Sianature April 2, 2004

Other fee (specify)

900 1802

*Reduced by Basic Filing Fee Paid

1802

0.00

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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